

**INFORMATION DISCLOSURE CITATION**  
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ATTY DOCKET NO.  
MTU-16504/01

SERIAL NO.

Ware, et al

FILING  
10/22/03

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3636

**U.S. PATENT DOCUMENTS**

| EXAMINER<br>INITIAL | DOCUMENT NUMBER | DATE     | NAME             | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|---------------------|-----------------|----------|------------------|-------|----------|-------------------------------|
| RBW                 | 3,788,586       | 1/29/74  | McNally          | 248   | 373      |                               |
| ↑                   | 3,982,785       | 9/28/76  | Ambasz           | 297   | 160      |                               |
|                     | 4,235,408       | 11/25/80 | Sapper           | 248   | 608      |                               |
|                     | 4,431,157       | 2/14/84  | Arild            | 248   | 583      |                               |
|                     | 4,597,567       | 7/1/86   | Racca            | 267   | 140.2    |                               |
|                     | 4,603,830       | 8/5/86   | Franck           | 248   | 575      |                               |
|                     | 4,666,121       | 5/19/87  | Choong et al.    | 248   | 575      |                               |
|                     | 4,877,290       | 10/31/89 | Schettl          | 297   | 270      |                               |
|                     | 4,892,354       | 1/9/90   | Estkowski et al. | 297   | 301      |                               |
| ↓                   | 4,911,501       | 3/27/90  | Decker et al.    | 297   | 300      |                               |
| RBW                 | 4,943,114       | 7/24/90  | Piretti          | 297   | 301      |                               |

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EXAMINER

*Rodney B White*

DATE CONSIDERED

*5/17/04*

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|---------------------|-----------------|----------|------------------|-------|----------|-------------------------------|
| RBW                 | 5,018,787       | 5/28/91  | Estkowski et al. | 297   | 302      |                               |
| ↑                   | 5,024,484       | 6/18/91  | Buchacz          | 297   | 300      |                               |
|                     | 5,024,485       | 6/18/91  | Berg et al.      | 297   | 312      |                               |
|                     | 5,048,893       | 9/17/91  | Cowan et al.     | 297   | 329      |                               |
|                     | 5,154,472       | 10/13/92 | Kaufman          | 297   | 23       |                               |
|                     | 5,193,880       | 3/16/93  | Keusch et al.    | 297   | 353      |                               |
|                     | 5,203,853       | 4/20/93  | Caruso           | 297   | 303      |                               |
|                     | 5,261,727       | 11/16/93 | Klaebel          | 297   | 423.13   |                               |
|                     | 5,288,127       | 2/22/94  | Berg et al.      | 297   | 312      |                               |
| ↓                   | 5,580,127       | 12/3/96  | Piretti          | 297   | 301.3    |                               |
| RBW                 | 5,681,085       | 10/28/97 | Nahoul           | 297   | 302.4    |                               |

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EXAMINER

*Kodrey D. White*

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|---------------------|-----------------|----------|--------------------|-------|----------|-------------------------------|
| RBD                 | 5,868,468       | 2/9/99   | Wang               | 297   | 320      |                               |
| ↑                   | 5,871,256       | 2/16/99  | Kogai              | 297   | 300.2    |                               |
|                     | 5,931,531       | 8/3/99   | Assmann            | 297   | 316      |                               |
|                     | 5,997,084       | 12/7/99  | Barile, Jr. et al. | 297   | 239      |                               |
|                     | 6,000,755       | 12/14/99 | Uhlenbrock         | 297   | 300.2    |                               |
|                     | 6,019,429       | 2/1/00   | Tedesco            | 297   | 328      |                               |
|                     | 6,033,021       | 3/7/00   | Udo et al.         | 297   | 313      |                               |
|                     | 6,050,642       | 4/18/00  | Erb                | 297   | 322      |                               |
|                     | 6,065,803       | 5/23/00  | Li et al.          | 297   | 301.3    |                               |
|                     | 6,099,076       | 8/8/00   | Nagel et al.       | 297   | 337      |                               |
| RBD                 | 2,063,781       | 12/8/36  | Ball               | 155   | 50       |                               |

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*Anthony P. White*

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|---------------------|-----------------|----------|----------------------|-------|----------|-------------------------------|
| RBW                 | 2,745,468       | 5/15/56  | Kramer               | 155   | 53       |                               |
| ↑                   | 2,802,514       | 8/13/57  | Ninde                | 155   | 54       |                               |
|                     | 2,987,112       | 6/6/61   | Dorton               | 155   | 162      |                               |
|                     | 3,973,798       | 8/10/76  | White                | 297   | 296      |                               |
|                     | 4,032,190       | 6/28/77  | Muller-Deisig et al. | 297   | 353      |                               |
|                     | 4,549,764       | 10/29/85 | Haedo                | 297   | 296      |                               |
|                     | 4,580,836       | 4/8/96   | Verney               | 297   | 296      |                               |
|                     | 4,585,272       | 4/29/86  | Ballarini            | 297   | 284      |                               |
|                     | 4,603,904       | 8/5/86   | Tolleson et al.      | 297   | 296      |                               |
| ↓                   | 4,633,546       | 1/6/87   | Bergs                | 16    | 277      |                               |
| RBW                 | 4,790,595       | 12/13/88 | Hensel et al.        | 297   | 285      |                               |

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|---------------------|-----------------|----------|--------------------|-------|----------|-------------------------------|
| RBW                 | 4,869,552       | 9/26/89  | Tolleson et al.    | 297   | 296      |                               |
| ↑                   | 4,889,385       | 12/26/89 | Chadwick et al.    | 297   | 302      |                               |
|                     | 4,938,532       | 7/3/90   | Burgess            | 297   | 301      |                               |
|                     | 5,039,163       | 8/13/91  | Tolleson           | 297   | 297      |                               |
|                     | 5,044,587       | 9/3/91   | Degen              | 248   | 158      |                               |
|                     | 5,062,676       | 11/5/91  | Mars               | 297   | 338      |                               |
|                     | 5,100,201       | 3/31/92  | Becker, III et al. | 297   | 300      |                               |
|                     | 5,114,210       | 5/19/92  | Naess              | 297   | 300      |                               |
|                     | 5,123,702       | 6/23/92  | Caruso             | 297   | 342      |                               |
| ↓                   | 5,320,410       | 6/14/94  | Faiks et al.       | 297   | 296      |                               |
| RBW                 | 5,501,507       | 3/26/96  | Hummitzsch         | 297   | 284.4    |                               |

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| RBW                 | 5,697,673       | 12/16/97 | Favaretto     | 297   | 301.1    |                               |
| ↑                   | 5,704,688       | 1/6/98   | Schrewe et al | 297   | 285      |                               |
|                     | 5,887,945       | 3/30/99  | Sedlack       | 297   | 296      |                               |
|                     | 5,890,763       | 4/6/99   | Asbjornsen    | 297   | 285      |                               |
|                     | 5,902,012       | 5/11/99  | Han           | 297   | 285      |                               |
|                     | 5,904,397       | 5/18/99  | Fismen        | 297   | 291      |                               |
|                     | 2,587,822       | 3/1952   | Corning       | 297   | 301.1X   |                               |
|                     | 3,544,160       | 12/1970  | Karasick      | 297   | 354.1    |                               |
|                     | 4,084,850       | 4/1978   | Ambasz        | 297   | 301.1X   |                               |
| ↓                   | 4,333,683       | 6/1982   | Ambasz        | 297   | 301.1X   |                               |
| RBW                 | 4,938,532       | 7/1990   | Burgess       | 298   | 301.3X   |                               |

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| RBW | 89,393          | 9/1922 | Austria | 297   | 301.1    |             |    |
| RBW | 415,483         | 6/1925 | Germany | 297   | 301.1    |             |    |
| RBW | 257,871         | 3/1928 | Italy   | 297   | 301.1    |             |    |
|     |                 |        |         |       |          |             |    |
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